

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(Use several sheets if necessary)</small>			ATTY. DOCKET NO. I-2-0188.2US		SERIAL NO. 10/079,334		
			APPLICANT De et al.				
			FILING DATE February 20, 2002		GROUP 2611		
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CW		6,144,711	11/2000	Raleigh et al.			
CW		6,208,295	03/2001	Dogan et al.			
CW		6,252,540	06/2001	Hale et al.			
CW		6,370,129	04/2002	Huang			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
CW		99/40698	08/1999	WO			YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
CW		Klein et al., "Zero Forcing and Minimum Mean-Square-Error Equalization for Multiuser Detection in Code-Division Multiple-Access Channels," IEEE Transactions on Vehicular Technology, Vol. 45, No. 2, May 1996.					
CW		Klein, "Data Detection Algorithms Specially Designed for the Downlink of CDMA Mobile Radio Systems," IEEE 47 th Vehicular Technology Conference, Phoenix, Arizona, US, May 1997.					
CW		Karimi et al., "A Novel and Efficient Solution to Block-Based Joint-Detection Using Approximate Cholesky Factorization," Motorola GSM Products Division, Swindon, UK, 1998.					
CW		PA Consulting Group/Racal Instruments Ltd., "Low Cost MMSE-BLE-SD Algorithm for UTRA TDD Mode Downlink," ETSI STC SMG2 Layer 1 Expert Group, Helsinki, Finland, September 1998.					
CW		Klein et al., "Linear Unbiased Data Estimation in Mobile Radio Systems Applying CDMA," IEEE Journal on Selected Areas in Communications, Vol. 11, No. 7, September 1993.					

	EXAMINER	/Cicely Ware/ (11/21/2006)	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

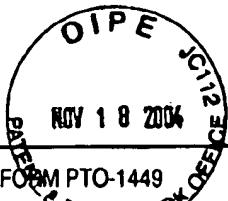
[Signature] EXAMINER /Cicely Ware/ (11/21/2006) DATE CONSIDERED

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CW		6,144,711	11/2000	Raleigh et al.			
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**U.S. DEPARTMENT OF COMMERCE
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ATTY. DOCKET NO. I-2-0188.2US	SERIAL NO. 10/079,334
APPLICANT De et al.	
FILING DATE 2/20/2002	GROUP 2681

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ATTY. DOCKET NO.
I-2-0188.2USSERIAL NO.
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2/20/2002GROUP
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U. S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES	NO	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

CW	AA	Anja Klein, Ghassan Kawas Kalleh and Paul Walter Baier, "Zero Forcing and Minimum Mean-Square-Error Equalization for Multiuser Detection in Code-Division Multiple-Access Channels," IEEE Transactions on Vehicular Technology, Vol. 45, No. 2, May 1996
CW	AB	Anja Klein, "Data Detection Algorithms Specially Designed for the Downlink of CDMA Mobile Radio Systems," IEEE 47th Vehicular Technology Conference, Phoenix, Arizona, USA, May 4-7, 1997
CW	AC	H.R. Karimi and N.W. Anderson, "A Novel and Efficient Solution to Block-Based Joint-Detection Using Approximate Cholesky Factorization," Motorola GSM Products Division, Swindon, UK, 1998
CW	AD	PA Consulting Group/Racal Instruments Ltd., "Low Cost MMSE-BLE-SD Algorithm for UTRA TDD Mode Downlink," ETSI STC SMG2 Layer 1 Expert Group, Helsinki, Finland 8-11th Sept 1998
CW	AE	Anja Klein and Paul W. Baier, "Linear Unbiased Data Estimation in Mobile Radio Systems Applying CDMA," IEEE Journal on Selected Areas in Communications, Vol. 11, No. 7, Sept 1993

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